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## Developing iRules for BIG-IP (TRG-BIG-IRULE-CFG)

ID TRG-BIG-IRULE-CFG Prix US \$ 3 960,- (Hors Taxe) Durée 3 jours

### A qui s'adresse cette formation

This course is intended for network administrators, network engineers, network architects, application developers, security administrators, and security architects responsible for installation, setup, configuration, and administration of BIG-IP LTM Systems. Students attending should be interested in developing iRules to help monitor and manage common tasks involved with processing traffic on BIG-IP.

### Pré-requis

Students should be familiar with the BIG-IP LTM system and, in particular, how to setup and configure a BIG-IP LTM system, including virtual servers, pools, profiles, VLANs and self-IPs.

Students are required to complete one of the following F5 prerequisites before attending this course:

- Administering BIG-IP V11 instructor-led course
- F5 Certified BIG-IP Administrator

In addition, the following web-based courses will be very helpful for any student with limited BIG-IP LTM administration and configuration:

- Getting Started with BIG-IP web-based training
- Getting Started with BIG-IP Local Traffic Manager (LTM) web-based training

Students should understand:

- TMOS administration
- Network concepts and configuration
- Programming concepts
- Web application delivery

### Objectifs

This course provides networking professionals a functional understanding of iRules development. The course builds on the foundation of the Administering BIG-IP v11 course, demonstrating

how to logically plan and write iRules to help monitor and manage common tasks involved with processing traffic on the BIG-IP. Course Labs consist of writing, applying and evaluating the effect of iRules on LTM traffic. This hands-on course includes lectures, labs, and discussions.

### Contenu

- Introduction
- DevCentral - The Resource for iRules
- iRule Elements
- Syntax and Troubleshooting
- iRule Optimization
- iRules and Security
- Expressions and Operators
- Variables and Loops
- External File Types: iFiles and Data Classes
- Profiles: Persistence, Stream, and Statistics
- Advanced Variables and Final Project

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## Centres de formation dans le monde entier



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